INSTRUCTIONS FOR

8 MM AGFACHROME CK 17 S COLOR MOVIE FILM

Exposure Index **40 ASA**

Type "A" for Photoflood

Daylight **25 ASA**
(Use a No. 85 filter)

FILM PRICE INCLUDES PROCESSING

INTRODUCTION

Agfachrome CK 17 S movie film is a reversal color film designed to meet the specific requirements of 8mm photography, balanced for use with photoflood lamps or sun gun. It offers maximum fineness of grain and sharpness of definition combined with outstanding color reproduction. After development, the film is ready for projection.

LOADING FILM

Always load and unload your camera in subdued light — never in bright, direct sunlight. Please refer to the instruction manual of your movie camera when loading. The light side of the film (emulsion side) should always face the camera lens. For complete exposure the film must pass through the camera twice, exposing first one half width; then after the spools are exchanged, the second half.

EXPOSURE TABLE

Set your lightmeter (1) or your automatic camera (2) to ASA 40. Follow camera or lightmeter instruction manual when measuring exposure.

(1) When using a lightmeter for the first time, expose a short length of your film at one stop underexposure, at normal exposure, and at one stop overexposure, using same film speed, subject, and lighting. Use the stop with the best result as basis for future exposures.

(2) When using movie cameras with automatic exposure control, expose a short length of film at ASA 20, than at ASA 40 (normal exposure), and finally at ASA 80. Use the ASA setting with the best result as basis for future exposures.

INDOOR EXPOSURE TABLE **Photoflood ASA 40**

PHOTOFLOOD EXPOSURE INDEX

Table of apertures based on using camera speed for 16 frames per second.

Lamp-to-subject distance for 300 or 375-watt Reflector Photo Lamps on light bar

Lens Opening	Two Lamps	Four Lamps
f/8		4 to 6 ft.
f/5.6	4 to 6 ft.	6 to 8½ ft.
f/4	6 to 8½ ft.	8½ to 12 ft.
f/2.8	7 to 10 ft.	10 to 14 ft.
f/2	8½ to 12 ft.	12 to 17 ft.

Above recommendations are for new lamps only. Use ½ stop larger after lamps have burned one hour, one stop after two hours. The beams from lamps must be directed on subject.

DAYLIGHT EXPOSURE TABLE

Agfachrome CK 17 S movie film is balanced for Photoflood at 3400° Kelvin. For outdoor exposures, a No. 85 filter over the lens is required. This reduces film speed to ASA 25.

(continued)

With Daylight Filter for Type A Color Films, lens openings apply from 2 hours after sunrise to 2 hours before sunset.

Bright sun on light sand or snow	Bright sun; subject in direct sunlight*	Hazy sun soft shadows*	Cloudy bright with no shadows*	Open shade with clear blue sky*	Deep shade
f/16	f/11 & f/16	f/8	f/8	f/5.6	f/4

*With light-colored subjects, use ½ stop smaller.

Note: For side-or back-light subjects in bright sunlight with important shadow detail, give ½ to 1 stop more exposure.

AGFA PROCESSING

When removing the spool with the exposed film from your camera, replace the rubber band which came with it. This will prevent the film from unwinding. Then place spool into metal can.

Reminder: Retain the processing mailer and the metal container in which the film is packed for use when sending the film to Agfa for processing. For best results film should be processed as soon after exposure as possible.

Mail your film directly to Agfa-Gevaert, using the mailer furnished. Use air mail for fastest service. Processing costs and return postage are included in the film price.

Processing will be done with utmost care by Agfa Processing Laboratory, Inc., under the direct supervision of Agfa-Gevaert A.G., the manufacturer of this film. Developed film will be returned by first class mail to nearby areas, and by air mail throughout the rest of the U.S. If you require return of the film by special delivery or registered mail, include the extra postage with your film.

For your convenience when traveling abroad, Agfa-Gevaert Processing Laboratories are located throughout the world. Outside the U.S.A. consult a local Agfa dealer for the address of the Agfa-Gevaert Lab nearest you. Use the processing mailer enclosed with the film. Over the address printed on it, place a blank label and print the address of the laboratory outside the U.S.A. to which you intend to mail your film.

Agfachrome CK 17 S Movie Film is called Agfacolor CK 17 Type S outside the U.S.A. The two films are identical in every respect. If you travel abroad, you will find Agfacolor CK 17 Type S movie film for sale wherever you go, with convenient processing either abroad or after your return at Agfa Processing Laboratory, Inc.

STORING OF AGFACHROME FILMS

Exposed and unexposed films should be stored in a cool, dry place. Processed films also should be kept cool and dry for best keeping properties. The light of the projection lamp does not harm its colors.

READ THIS NOTICE

This film is manufactured with utmost care. If any defect in labeling, packaging or manufacture is found, or if this film is lost or damaged in processing by AGFA-GEVAERT or any AGFA-GEVAERT affiliate, it will be replaced with an equivalent amount of unexposed Agfachrome film and processing. Since color-film dyes may change in time, AGFA-GEVAERT cannot and does not warrant this film against, or replace it for, any change in color. The sale or subsequent handling of this film for any purpose including processing is without warranty or liability of any kind except as stipulated above.

The additional footage at each end serves as leader and trailer for light protection and camera loading, but is not warranted for picture-taking purposes.

Manufactured by Agfa-Gevaert AG, Leverkusen, Germany

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Teterboro, New Jersey

PRINTED IN U.S.A.

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